

CLAIMS

1. A coolant comprising a nonaqueous base.
2. The coolant according to claim 1, characterized in that the nonaqueous base is at least one member selected from organic liquids, silicone liquids and chlorofluorocarbon liquids having a viscosity of 5 mPa·s or less.
3. The coolant according to claim 1 or 2, characterized in that a phase change material is dispersed in the nonaqueous base.
4. The coolant according to claim 3, characterized in that the phase change material is microencapsulated and dispersed in the nonaqueous base.
5. The coolant according to claim 1 or 2, characterized in that a highly heat conductive material is dispersed or dissolved in the nonaqueous base.
6. A coolant for a fuel cell, characterized in that the coolant according to any one of claims 1 to 5 is for a fuel cell.
7. A coolant for a fuel cell for vehicles, characterized in that the coolant according to any one of claims 1 to 5 is for a fuel cell for vehicles.
8. A cooling system for a fuel cell, comprising a cooling circuit in which the coolant according to any one of claims 1 to 5 and inert gas are included.